

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of creating a temporary site dependent push-to-talk/media (PTT/M) group for allowing PTT/M communications among a visiting PTT/M equipped mobile device and site based PTT/M equipped devices while the visiting PTT/M equipped mobile device is on-site wherein the PTT/M equipped devices operate on one or more inter-communicable PTT/M networks, the method comprising:

detecting when a visiting PTT/M equipped mobile device is physically located on-site;

registering the visiting PTT/M equipped mobile device with the site based PTT/M equipped devices and the site based PTT/M equipped devices with the visiting PTT/M equipped mobile device such that normal group PTT/M communications can take place, the registering comprising:

automatically associating a pre-defined timeout period with the visiting PTT/M equipped mobile device;

on a site based PTT/M equipped devices PTT/M network server, adding the visiting PTT/M equipped mobile device ID; and

on a visiting PTT/M equipped mobile device PTT/M network server, adding site based PTT/M equipped device IDs;

detecting when a visiting PTT/M equipped mobile device goes off-site;

de-registering the visiting PTT/M equipped mobile device with the site based PTT/M equipped devices and the site based PTT/M equipped devices with the visiting PTT/M equipped mobile device when the PTT/M equipped mobile device goes off-site, the de-registering comprising:

on the site based PTT/M equipped devices PTT/M network server, removing the visiting PTT/M equipped mobile device ID; and

on the visiting PTT/M equipped mobile device PTT/M network server, removing the site based PTT/M equipped device IDs;

wherein two-way PTT/M communications are allowed among the visiting PTT/M equipped mobile device and the site based PTT/M equipped devices while the visiting PTT/M equipped mobile device is physically on-site, and

wherein the visiting PTT/M equipped mobile device will be de-registered after the pre-defined timeout period when it cannot be detected when the visiting PTT/M equipped mobile device has gone off-site.

2. (Previously Presented) The method of claim 1 wherein detecting when a visiting PTT/M equipped mobile device is physically located on-site comprises sensing the visiting PTT/M equipped mobile device using Bluetooth™ technology.

3. (Previously Presented) The method of claim 1 wherein detecting when a visiting PTT/M equipped mobile device is physically located on-site comprises sensing the visiting PTT/M equipped mobile device using 802.11 WiFi technology.

4. (Previously Presented) The method of claim 1 wherein detecting when a visiting PTT/M equipped mobile device is physically located on-site comprises sensing the visiting PTT/M equipped mobile device using IrDa infra-red technology.

5. (Previously Presented) The method of claim 1 wherein detecting when a visiting PTT/M equipped mobile device is physically located on-site comprises sensing the visiting PTT/M equipped mobile device using location based services.

6. (Original) The method of claim 5 wherein the location based services include the global positioning system (GPS).

7. – 9. (Canceled)

10. (Currently Amended) A system for creating a temporary site dependent push-to-talk/media (PTT/M) group for allowing PTT/M communications among a visiting PTT/M equipped mobile device and site based PTT/M equipped devices while the visiting

PTT/M equipped mobile device is on-site wherein the PTT/M equipped devices operate on one or more inter-communicable PTT/M networks, the method comprising:

first discovery means for detecting when a visiting PTT/M equipped mobile device is physically located on-site;

registration means for registering the visiting PTT/M equipped mobile device with the site based PTT/M equipped devices and the site based PTT/M equipped devices with the visiting PTT/M equipped mobile device such that normal group PTT/M communications can take place, the registering comprising:

automatically associating a pre-defined timeout period with the visiting PTT/M equipped mobile device;

on a site based PTT/M equipped devices PTT/M network server, adding the visiting PTT/M equipped mobile device ID; and

on a visiting PTT/M equipped mobile device PTT/M network server, adding site based PTT/M equipped device IDs;

second discovery means for detecting when a visiting PTT/M equipped mobile device goes off-site;

de-registration means for de-registering the visiting PTT/M equipped mobile device with the site based PTT/M equipped devices and the site based PTT/M equipped devices with the visiting PTT/M equipped mobile device when the PTT/M equipped mobile device goes off-site, the de-registering comprising:

on the site based PTT/M equipped devices PTT/M network server, removing the visiting PTT/M equipped mobile device ID; and

on the visiting PTT/M equipped mobile device PTT/M network server, removing the site based PTT/M equipped device IDs;

wherein two-way PTT/M communications are allowed among the visiting PTT/M equipped mobile device and the site based PTT/M equipped devices while the visiting PTT/M equipped mobile device is physically on-site; and

wherein the visiting PTT/M equipped mobile device is automatically de-registered after the pre-defined timeout period if it cannot be detected when the visiting PTT/M equipped mobile device has gone off-site.

11. (Previously Presented) The system of claim 10 wherein the first discovery means for detecting when a visiting PTT/M equipped mobile device is physically located on-site comprises sensing the visiting PTT/M equipped mobile device using Bluetooth™ technology.

12. (Previously Presented) The system of claim 10 wherein the first discovery means for detecting when a visiting PTT/M equipped mobile device is physically located on-site comprises sensing the visiting PTT/M equipped mobile device using 802.11 WiFi technology.

13. (Previously Presented) The system of claim 10 wherein the first discovery means for detecting when a visiting PTT/M equipped mobile device is physically located on-site comprises sensing the visiting PTT/M equipped mobile device using IrDa infra-red technology.

14. (Previously Presented) The system of claim 10 wherein the first discovery means for detecting when a visiting PTT/M equipped mobile device is physically located on-site comprises sensing the visiting PTT/M equipped mobile device using location based services.

15. (Original) The system of claim 14 wherein the location based services include the global positioning system (GPS).

16. – 18. (Canceled)